

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- BLACK BORDERS**
- IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- FADED TEXT OR DRAWING**
- BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- SKEWED/SLANTED IMAGES**
- COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- GRAY SCALE DOCUMENTS**
- LINES OR MARKS ON ORIGINAL DOCUMENT**
- REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- OTHER: _____**

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.

L Number	Hits	Search Text	DB	Time stamp
1	781	345/629.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/24 15:15
2	293	(computer with display) and (visual with security)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/24 15:17
5	381	visual with display with (security or secure)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/24 15:17
-	2	20030038820.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/24 15:15
-	2	(computer near display) near security	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/24 12:45
-	39	345/7.ccls. and security	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/25 12:03
-	21	("4859994" "4870486" "4879603" "4967268" "5117302" "5181133" "5327153" "5343313" "5347378" "5422756" "5463428" "5479187" "5528319" "5583674" "5629984" "5717412" "5973760" "6061489" "6078374" "6280034" "6456432").PN.	USPAT	2004/02/23 13:08
-	432	display near security	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/23 14:56
-	2	computer near display near security	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/23 14:47
-	140	computer near data near security	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/23 14:50
-	4	computer near (print\$3 or sav\$3 or fax\$3) near security	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/23 14:52
-	0	computer near display near (print or printing or save or saving or fax or faxing) near security	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/23 14:53
-	1309	(print or printing or save or saving or fax or faxing) near security	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/23 14:53

	2	display near (print or printing or save or saving or fax or faxing) near security	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/23 14:53
	131	(display near security) and (print or printing or save or saving or fax or faxing)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/23 14:57
	0	(water adj mark) near security near computer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/25 11:50
	2	(water adj mark) near security	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/23 15:01
	0	(water adj mark) near (electronic adj document)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/23 15:01
	17	(water adj mark) and (electronic adj document)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/23 15:02
	282	(digital near security) and display	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/23 15:12
	2541	watermark\$3 and security	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/24 08:53
	205	watermark\$3 near security	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/23 15:15
	0	hide near display near security	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/23 15:15
	47	(hide near display) and security	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/23 15:38
	474	(digital adj watermarking) and security	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/23 16:02
	0	"Andrew Goren".in. or "Arshad Masood".in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/23 16:03

	525	"Goren".in. or "Masood".in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/23 16:04
	525	Goren.in. or Masood.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/23 16:25
	340	Goren.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/23 16:25
	1	goren-andrew.in. or masood-arshad.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/23 16:26
	1	goren-andrew.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/23 16:51
	13	visual near display near (secure or security)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/23 16:53
	7	visual near (secure or security) with computer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/23 16:53
	56	(visual or display) near (watermark\$3) and security	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/24 11:27
	273	(visual or display or visible or perceptual) near (watermark\$3) and security	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/24 09:19
	652	(visual or display or visible or perceptual) near security	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/24 09:29
	2	5963371.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/24 09:48
	0	(print near (secret adj message\$)) and display	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/24 09:49
	0	(print near (secret adj message\$))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/24 09:49

-	64	(print and (secret adj message\$))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/24 09:55
-	17059	(visual or display or visible or perceptual) with (security or secure)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/24 09:57
-	4759	((visual or display or visible or perceptual) with (security or secure)) and (print or printing or save or saving or fax or faxing)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/24 09:56
-	1144	(visual or display or visible or perceptual) with (security or secure) with (digital or document\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/24 09:57
-	704	((visual or display or visible or perceptual) with (security or secure) with (digital or document\$)) and (save or saving or print or printing or fax or faxing)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/24 10:33
-	2	5708717.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/24 10:44
-	5	(image adj masking) with (reverse or reversible)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/24 10:45
-	560	image adj masking	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/24 10:48
-	0	printing with (secrete adj messages)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/24 10:48
-	0	printing with (secret adj messages)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/24 10:49
-	47	printing with (secret adj document\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/24 10:50
-	352	visual with display with (security or secure)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/24 15:17
-	1011	((visual or visible) with (security or secure)) and display and (print or printing or save or saving or fax or faxing)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/24 11:12

	648	((visual or visible or perceptual) with (watermark\$3)) and (security or secure)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/25 09:14
	2	20030076337.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/24 12:14
	257	(computer with display) and (visual with security)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/24 15:16
	701	345/619.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/24 13:07
	783149	secure or security	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/24 13:04
	34	345/619.ccls. and (secure or security)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/24 13:35
	706	345/629.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/24 13:07
	4	(secure or security) and 345/626.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/24 13:08
	35	(secure or security) and 345/629.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/24 13:08
	0	20030038820.URPN.	USPAT	2004/02/24 13:09
	41	345/626.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/24 13:25
	49	(private near display) and (secure or security)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/24 13:41
	4	visual near data near hiding	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/24 13:43
	2	6529209.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/24 13:46

-	34	visual with data with (hide or hiding)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/24 14:22
-	9	visual with data with (hide or hiding) and watermark	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/24 15:38
-	2	6389322.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/24 16:09
-	2	6675055.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/24 16:09
-	2	6243483.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/25 09:15
-	2	6243480.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/25 09:15
-	518	(watermark\$3) with (reversible or reverse or remove)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/25 11:51
-	3	345/619.ccls. and watermark\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/25 12:05
-	8258	watermark\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/25 12:05
-	2056862	reverse or reversible or remove or delete or erase	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/25 12:05
-	2409	watermark\$3 and (reverse or reversible or remove or delete or erase)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/25 12:05
-	199	watermark\$3 near (reverse or reversible or remove or erase or delete)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/25 12:12
-	2	20030149879.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/25 12:13

	2	20030179900.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/25 12:13
	7	reversible near watermarking	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/26 08:00
	278	((image or graphics) near overlay) and (secure or security)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/26 08:38
	349	380/54.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/26 09:16
	27898	(camouflage or camouflaging or obscuring or obscure or obscuration or conceal or concealing or hide or hiding or concealment or mask or masking or hidden or disguise or disguising or disguised) near (display\$3 or screen\$ or imag\$3 or data)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/26 09:20
	29	(computer near (screen or display)) near (secure or security)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/26 09:21
	29	((computer near (screen or display)) near (secure or security)) and (secure or security or private or privacy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/26 09:23
	3428	((camouflage or camouflaging or obscuring or obscure or obscuration or conceal or concealing or hide or hiding or concealment or mask or masking or hidden or disguise or disguising or disguised) near (display\$3 or screen\$ or imag\$3 or data)) and (secure or security or private or privacy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/26 09:42
	0	(secure near viewing) with (computer near display)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/26 09:43
	0	((secure or security or private) near viewing) with (computer near display)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/26 09:43
	32	((secure or security or private) near viewing) and (computer near display)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/26 09:43
	2	20030039195.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/26 10:33
	260	remov\$3 near watermark	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/26 10:37

	165	purpura.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/26 10:37
	2269	display adj block	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 11:54
	356	(display adj block) and (secure or security)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 12:00
	288	(secure near view\$3) and display	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 12:54
	2	5801697.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 12:04
	0	647899.URPN.	USPAT	2004/02/27 12:09
	0	647899.URPN.	USPAT	2004/02/27 12:10
	1537	(secure near view\$3) or (secure near display)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 12:57
	570	((secure near view\$3) or (secure near display)) and (digital or computer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 13:01
	0	digital near watermark near reapply	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 13:02
	0	digital with watermark with reapply	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 13:02
	0	digital same watermark same reapply	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 13:02
	6	digital near watermark near (reapply or (apply near again) or reversible or reverse)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 13:05
	3	(digital near watermark) and reapply	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 13:11
	2	5722693.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 13:12

-	2	5291243.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 13:16
-	4	digital near watermark near (save or print or fax)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 13:23
-	1	removable near digital near watermark	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 13:23
-	5	removable near watermark	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 13:26
-	2	reapply near watermark	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 13:27
-	2	reapply with watermark	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 13:27
-	2	reapply same watermark	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 13:29
-	0	apply near again near watermark	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 13:29
-	104	add near watermark	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 13:46
-	0	reapplication near watermark\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 13:47
-	2	reapply near watermark\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 13:47
-	0	reapplication near5 watermark\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 13:47
-	0	reapplication near10 watermark\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 13:47

	0	reapplication with watermark\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 13:47
	1	reapplication same watermark\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 13:49
	155	application near watermark\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 13:49
	95	apply near watermark\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 13:49
	13	(apply near watermark\$3) and print	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 14:18
	0	(lens near frame) and (interchangeable near colored near lens)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 14:19
	118	(lens near frame) and (interchangeable near lens)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 14:20
	0	((lens near frame) and (interchangeable near lens)) and (eye near glasses\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 14:20
	0	((lens near frame) and (interchangeable near lens)) and (eye near glass\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 14:20
	23	((lens near frame) and (interchangeable near lens)) and (glass\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 14:22
	3	((lens near frame) and (interchangeable near lens)) and (glass\$2)) and (color near lens)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 14:36
	8	multiple near color\$2 near lens	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 14:37
	2131	multiple near lens	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 14:38

	8	((lens near frame) and (interchangeable near lens)) and (multiple near lens)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 15:01
	1403	encode and decode and image and security	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 15:01
	1151	(encode and decode and image and security) and display	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 15:10
	1009	(data or image) near (overlay\$3 or block\$3 or cover\$3 or mask\$3 or shield\$3 or protect\$3) near (display or view)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 15:17
	5	((data or image) near (overlay\$3 or block\$3 or cover\$3 or mask\$3 or shield\$3 or protect\$3) near (display or view)) and (color\$3 near matrix)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 15:18
	17	((data or image) near (overlay\$3 or block\$3 or cover\$3 or mask\$3 or shield\$3 or protect\$3) near (display or view)) and (diamond)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 15:20
	15	((data or image) near (overlay\$3 or block\$3 or cover\$3 or mask\$3 or shield\$3 or protect\$3) near (display or view)) and (obscuring)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 15:20